

(12) **United States Patent**  
**Amarasinghe**

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(54) **HEADGEAR**

(71) Applicant: **ResMed Limited**, Bella Vista, New South Wales (AU)

(72) Inventor: **Amal Shirley Amarasinghe**, West Pennant Hills (AU)

(73) Assignee: **RESMED LIMITED**, Bella Vista (AU)

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(52) **U.S. Cl.**

CPC ..... **A61M 16/0683** (2013.01); **A62B 18/084** (2013.01); **A61M 2025/022** (2013.01); (Continued)

(58) **Field of Classification Search**

None

See application file for complete search history.

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*Primary Examiner* — Rachel Young

(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye, P.C.

(57)

**ABSTRACT**

A mask assembly suitable for the treatment of sleep disordered breathing, comprising: a mask to provide pressurized air to a patient; upper and lower slot features located on each side of the mask; a headgear assembly, comprising: a back portion; a pair of upper straps provided to the back portion, each upper strap having a loop portion and a hook portion at a free end thereof for releasably attaching to the loop portion; a pair of lower straps extending away from the back portion, each lower strap having a loop portion and a hook portion at a free end thereof for releasably attaching to the loop portion; and a connection region of each loop portion of each strap, the connection region being adapted to receive a respective hook portion, the connection region being wider than each respective hook portion along each respective hook portion's entire length.

**55 Claims, 7 Drawing Sheets**

